



FEMA

Disclaimer: The purpose of this briefing is to provide a ***Regional*** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to <http://www.srh.noaa.gov> and click on the "Weather Forecast Offices" tab and click on the map for your area.

FEMA Region 6 Weather Threat Briefing

Saturday, March 21, 2015

Issued: 0800 CT

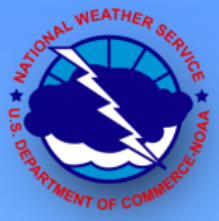
Day 1 Hazards: Flash flooding possible today over much of SW, S-Central and SE TX as well as western and northern LA

National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



Prepared by: Mark Wiley
817-978-1100 x 147

Key Points



Today

- Moderate to heavy rainfall to continue over much of southwest, southern central TX and east TX and as well as western and northern LA
 - Due to recent rains, and an additional 2-3 inches of rainfall expected through evening, flash flood threat will continue

Sunday - Monday

- Rainfall will be shifting eastward on Sunday, some heavy rainfall may linger over N LA early
- No significant weather threats expected Monday

Tuesday-Wednesday

- Storms possible over NE OK/NW AR on Tuesday afternoon/evening

*FEMA Region 6 Threat Matrix

Mar 21, 2015 - Mar 25, 2015

DAY/ THREAT	SAT	SUN	MON	TUE	WED
Severe Storms	Deep South TX	SE LA		NE OK/NW AR	
Heavy Rain /Flooding	SW-S-Central & SE TX, W & N LA	N LA A.M.			
Fire					
Cold					
Winter					



High Threat



Moderate Threat



Slight Threat

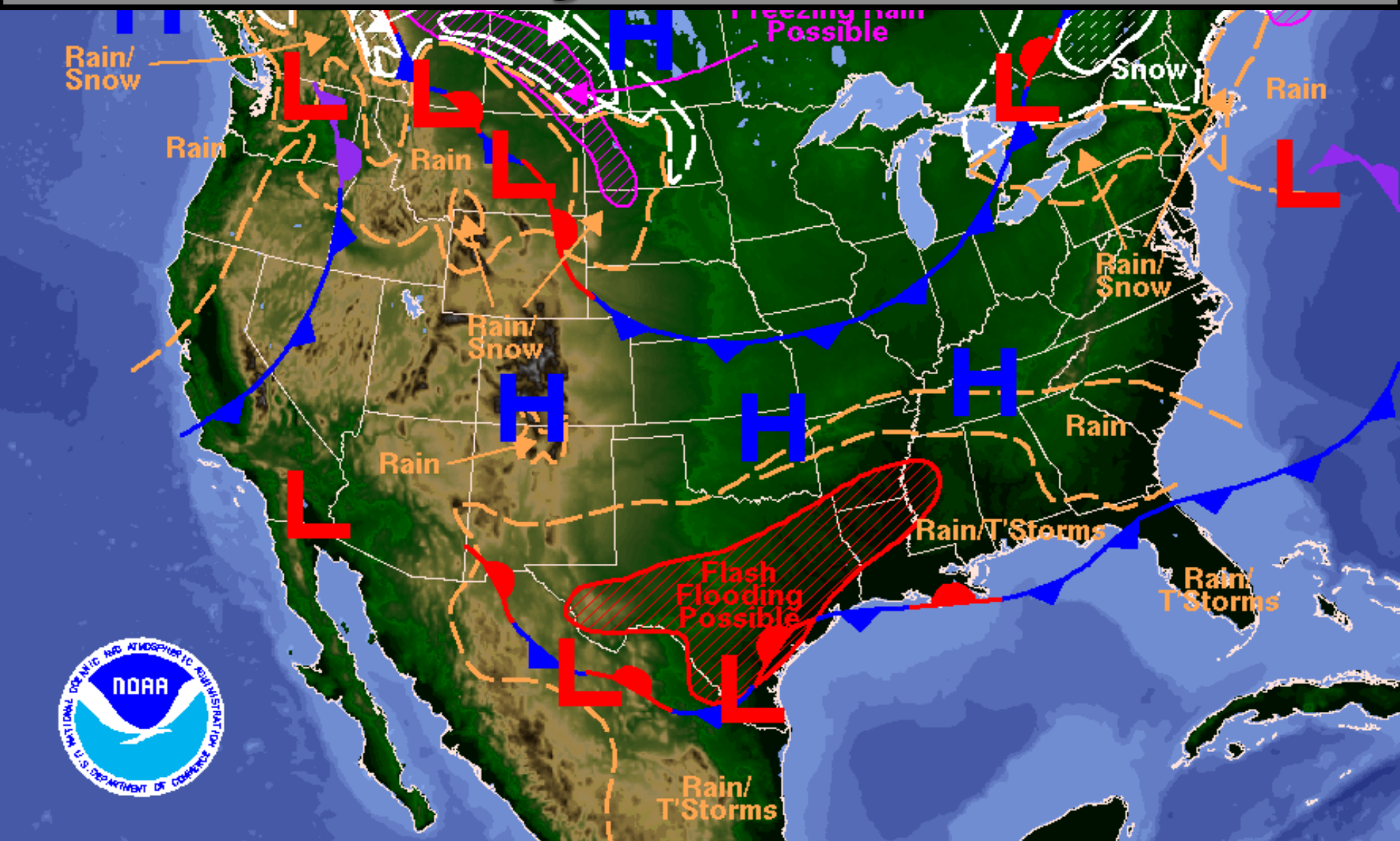


No Widespread Threat

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



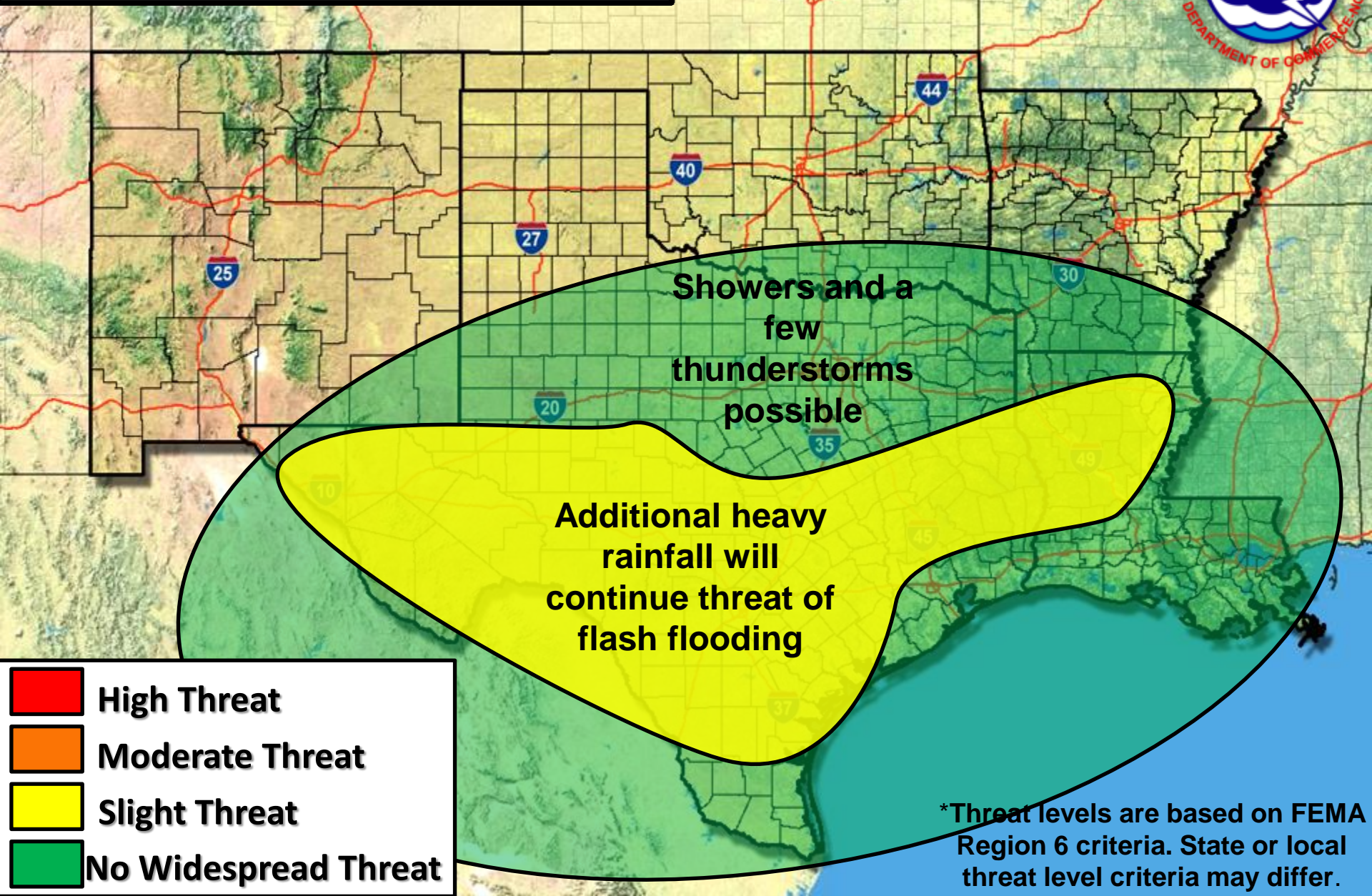
Today's Weather



Weather Forecast for Sat, Mar 21, 2015, issued 4:39 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by Kong based on WPC, SPC and NHC forecasts

Day 1 Weather Hazards

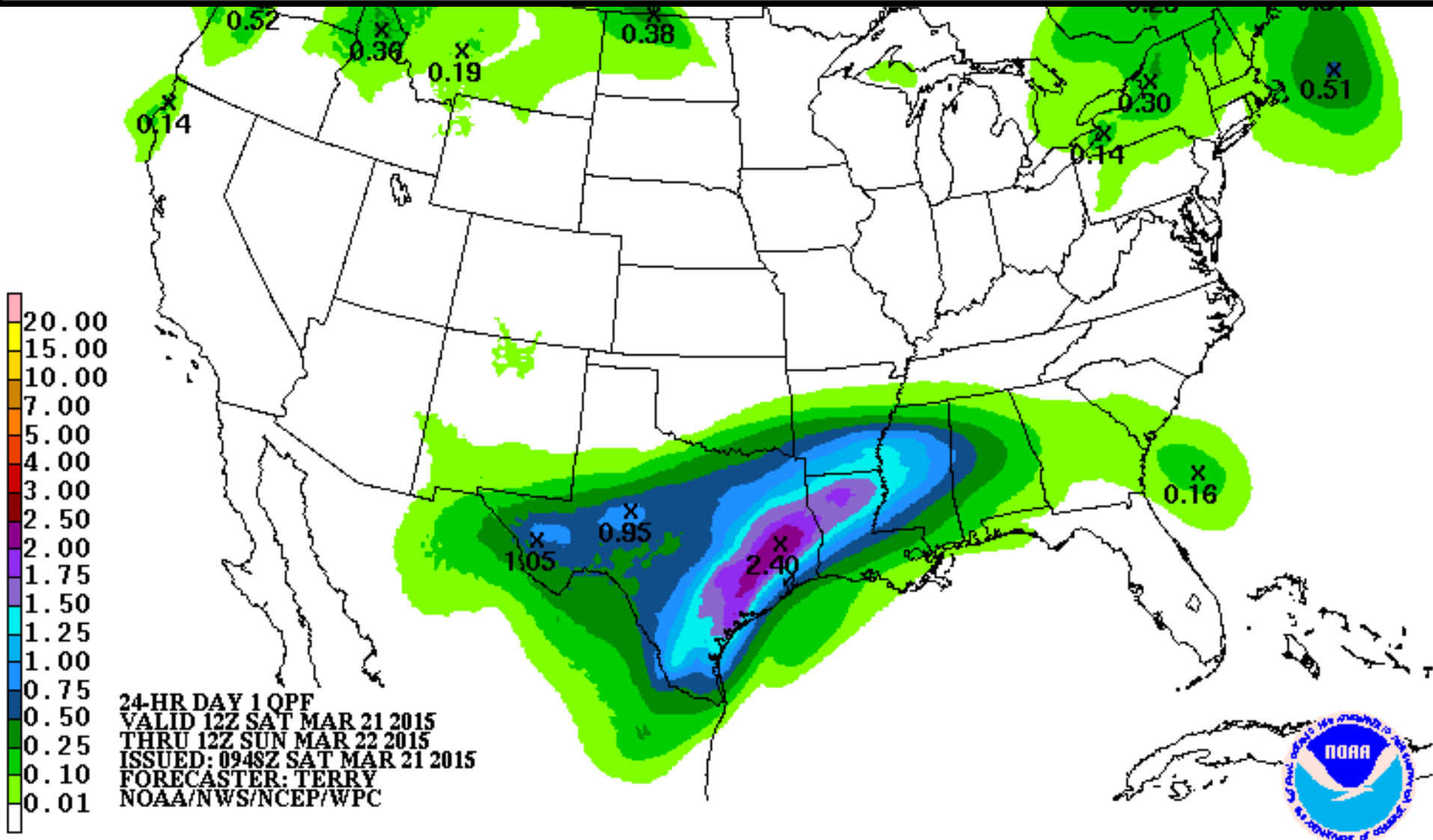
Valid: 0800 Sat - 0800 Sun



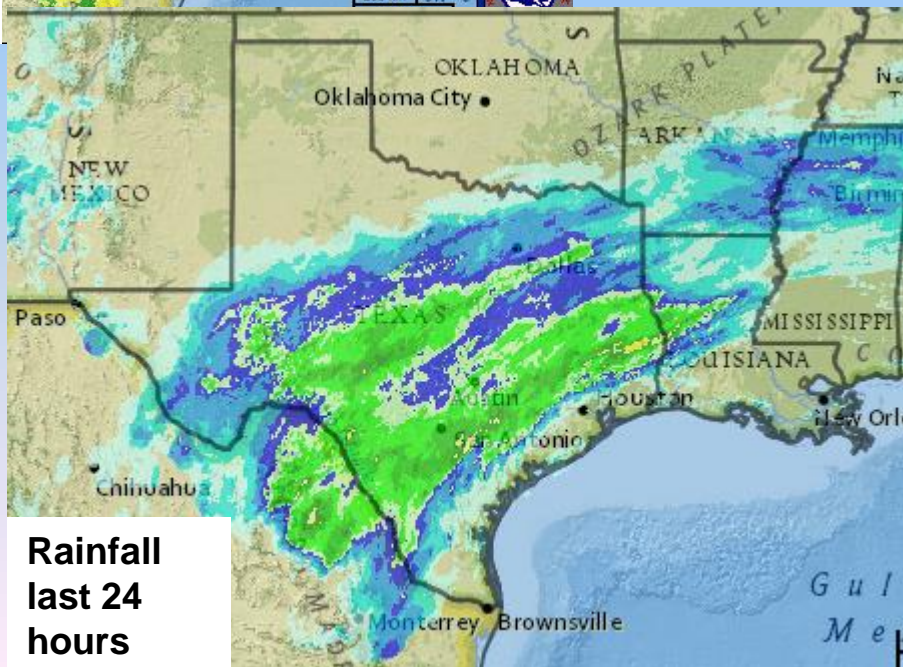
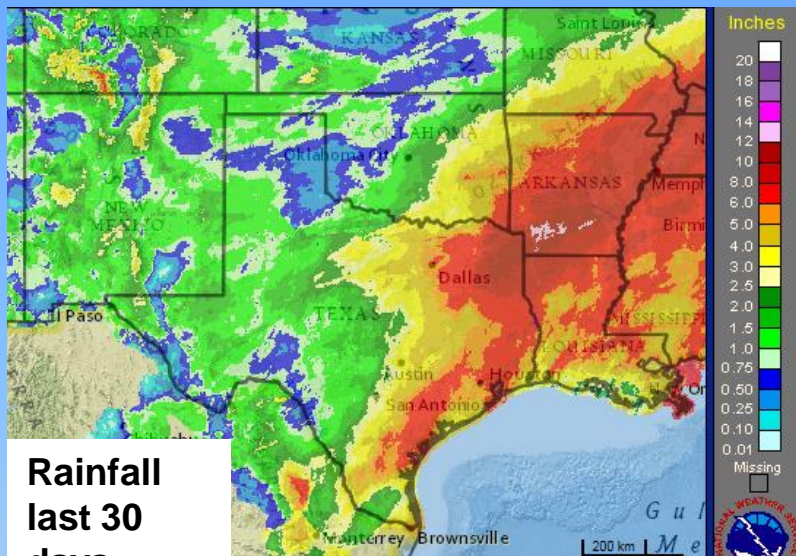
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Today's Precipitation

Sat AM - Sun AM

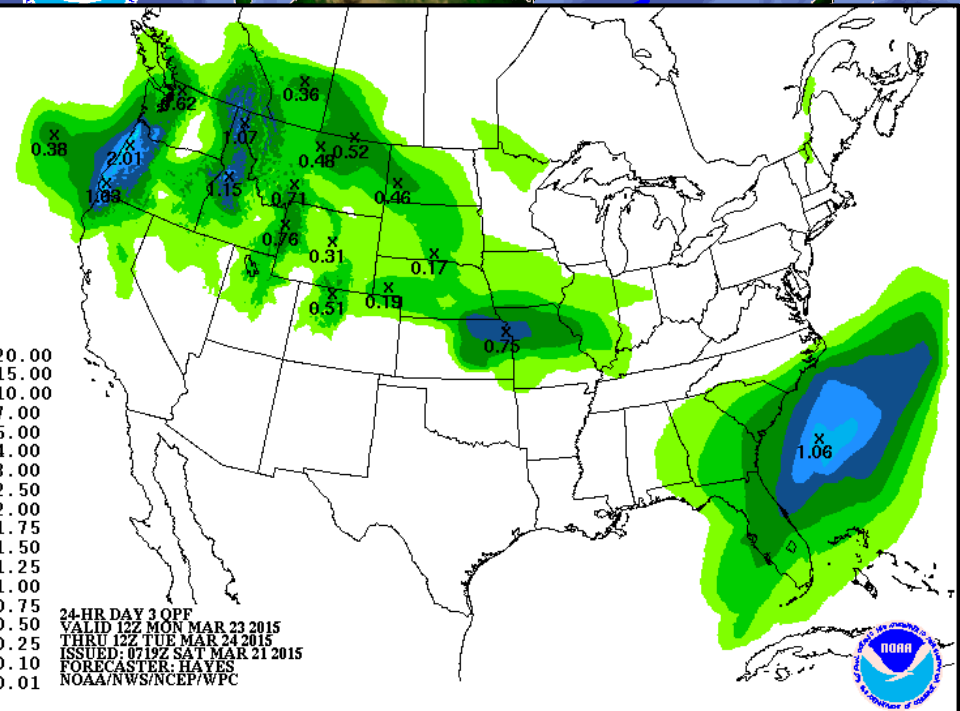
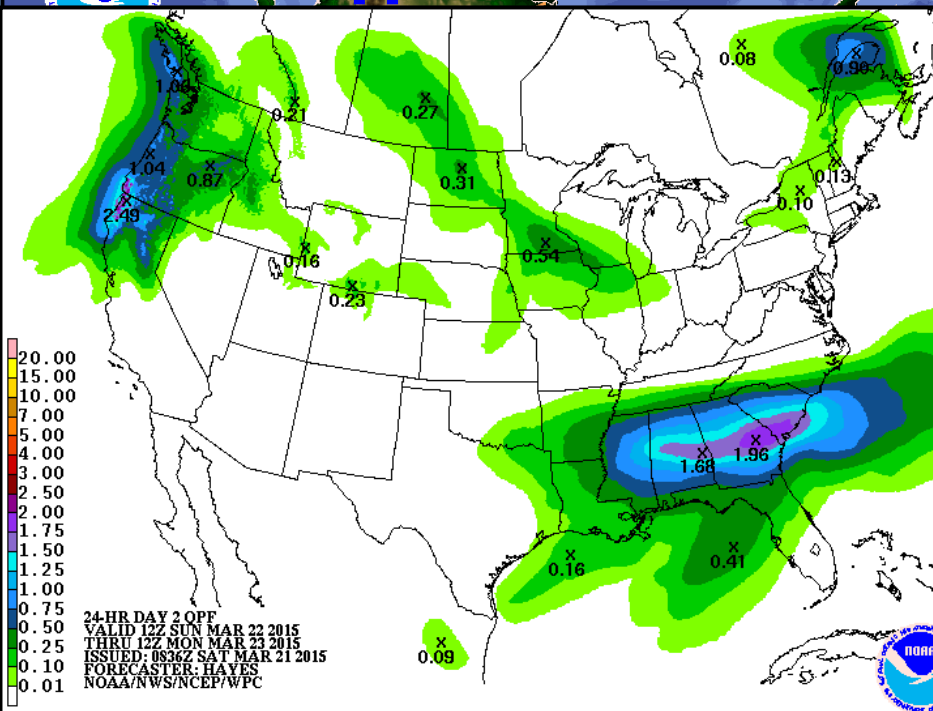
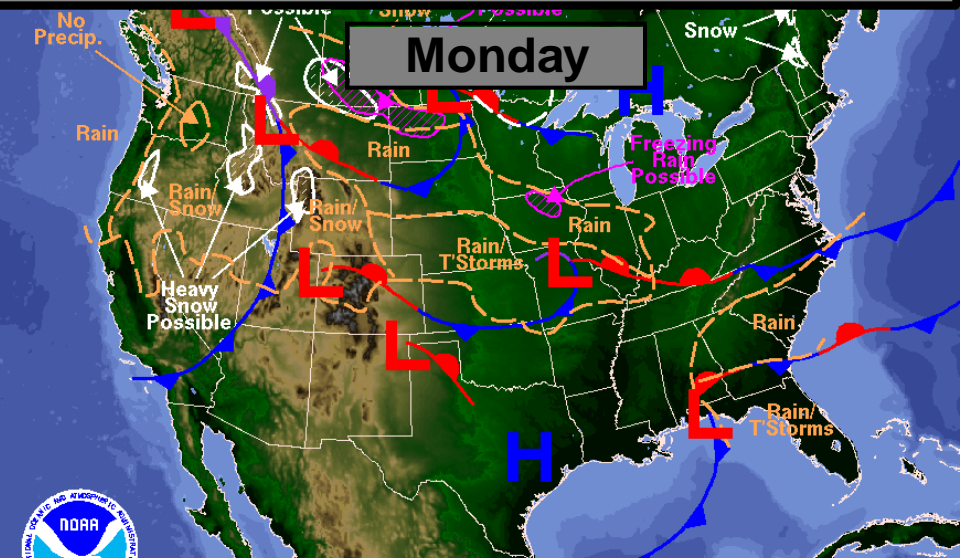
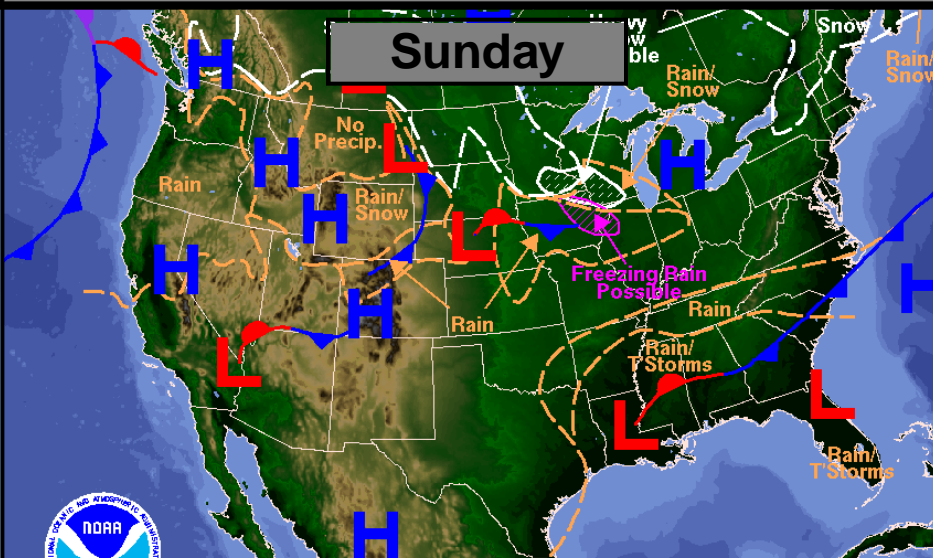


Recent Rainfall



- This image shows rainfall over the last 30 days
- For portions of S TX and NE TX, this is 200 to 300+% of normal over the last month
- Saturated ground + additional rainfall today and Sunday A.M. will create a flash flooding risk for these areas

Day 2-3 Weather Maps/Precipitation



Day 2-3 Weather Hazards

Valid: 0800 Sun - 0800 Tue



**Isolated Flash
Flooding Sunday A.M.**



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Day 4-5 Weather Hazards

Valid: 0800 Tue - 0800 Thu



Storms possible
on Tuesday
afternoon/evening

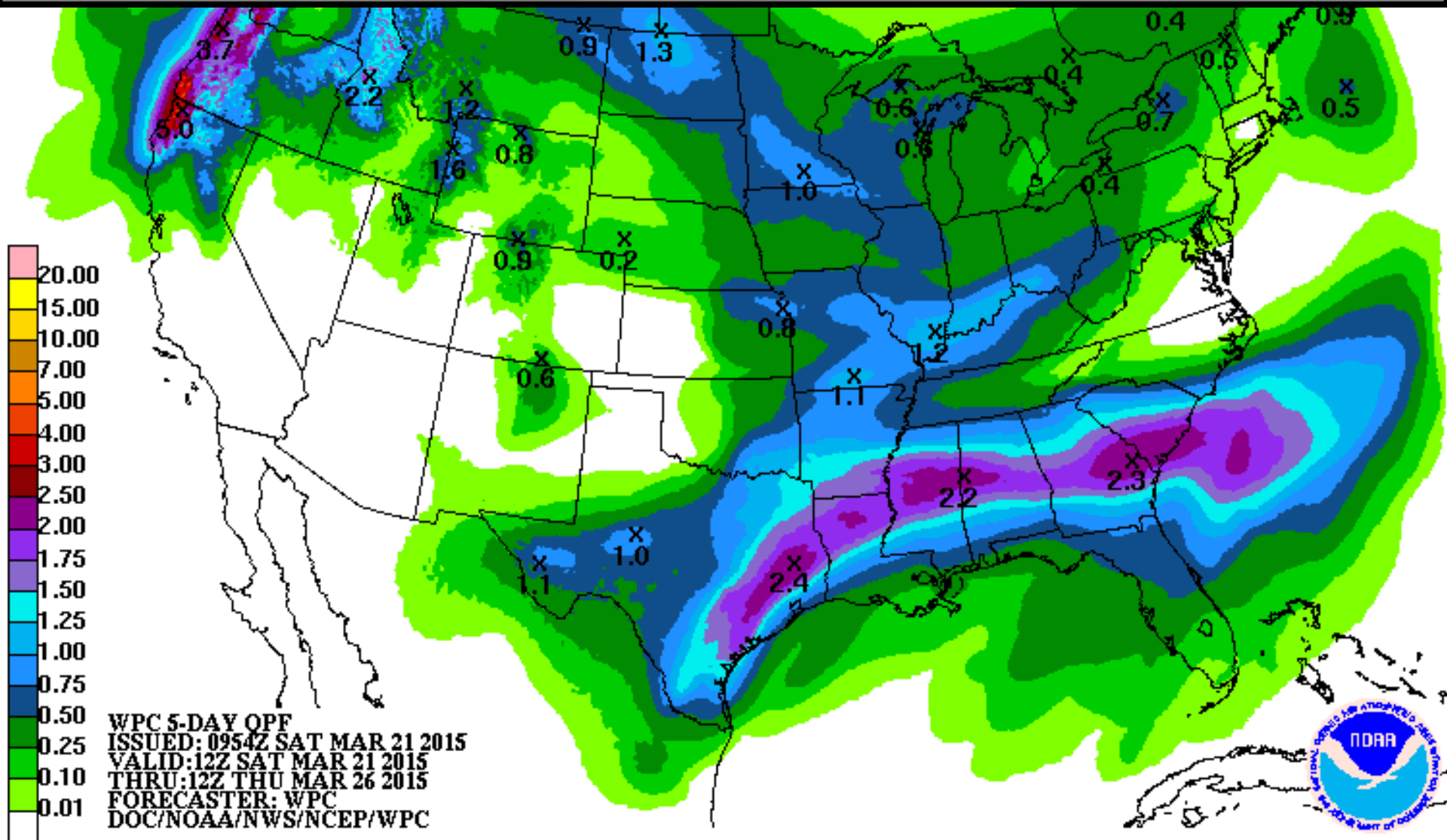
No significant weather
hazards expected on
Monday



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5-Day Precipitation

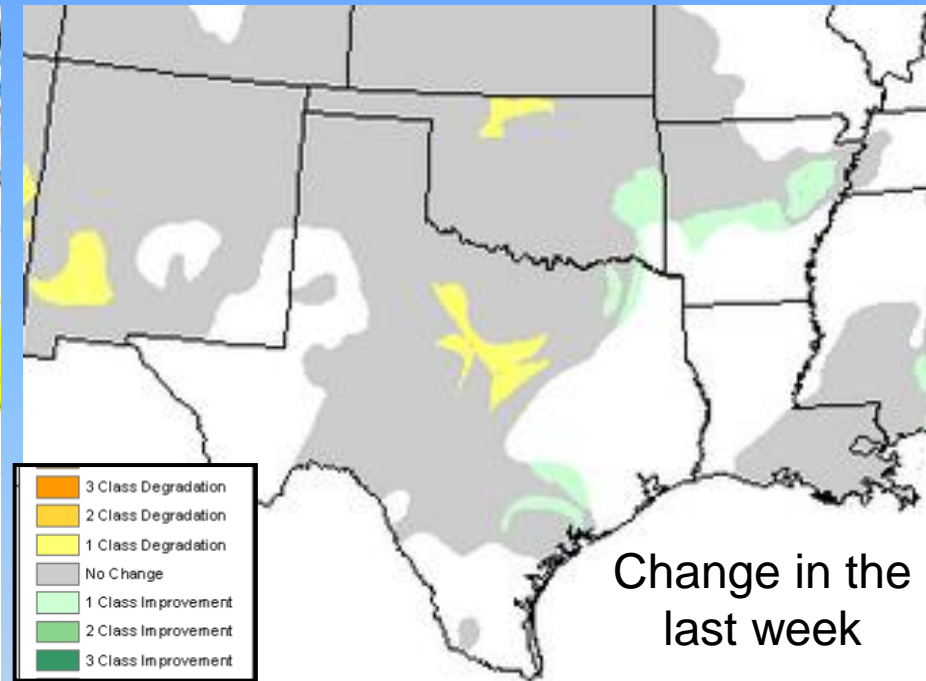
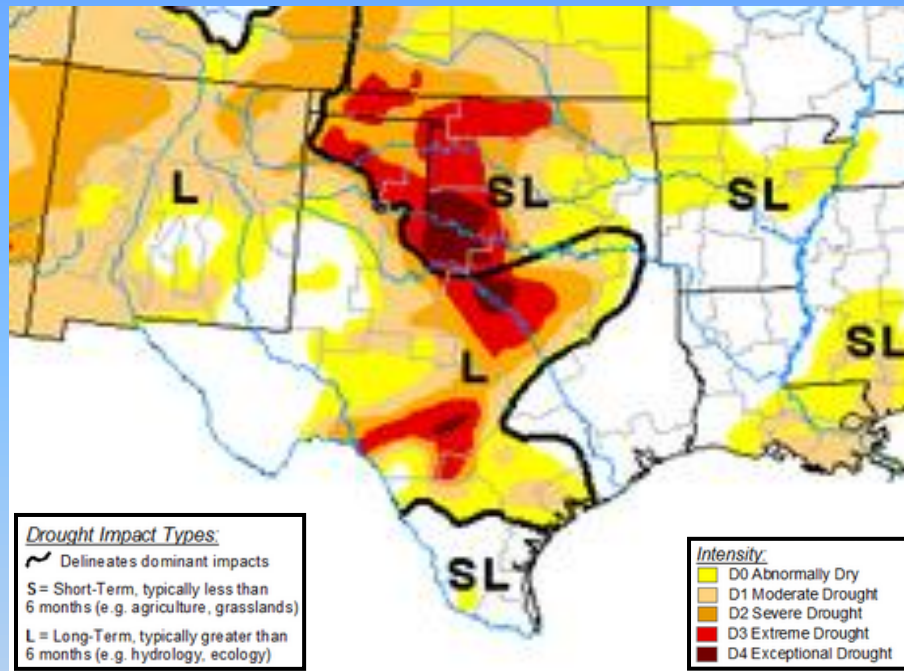
Sat AM - Thu AM





Drought Monitor Released March 19, 2015

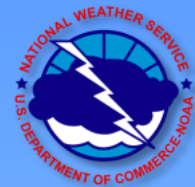
Drought data valid through 7am ET on Tuesday, March 17, 2015



Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)

State	Current	Last Week	3 Months Ago	1 Year Ago
Oklahoma	31.72%	28.29%	21.67%	14.72%
Texas	14.48%	12.76%	10.05%	14.06%
New Mexico	0.00%	0.00%	3.70%	23.27%
Arkansas	0.00%	0.00%	0.00%	0.00%
Louisiana	0.00%	0.00%	0.00%	0.00%

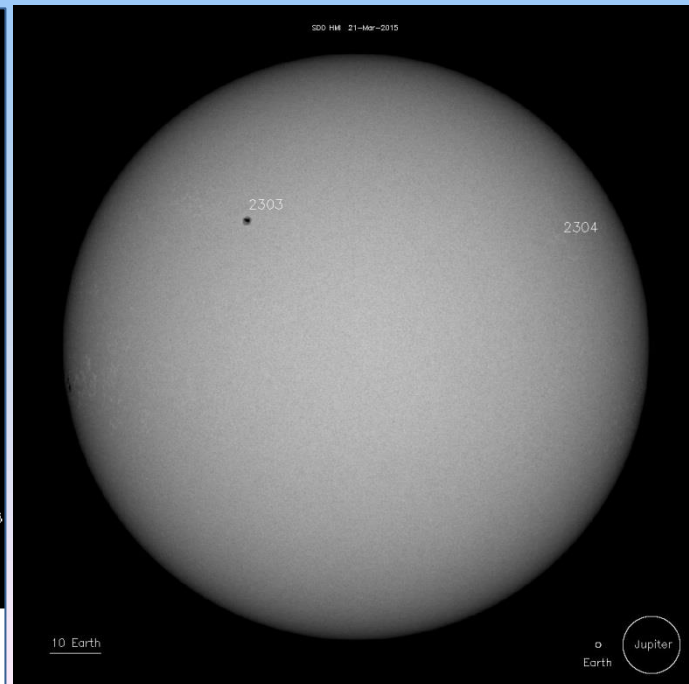
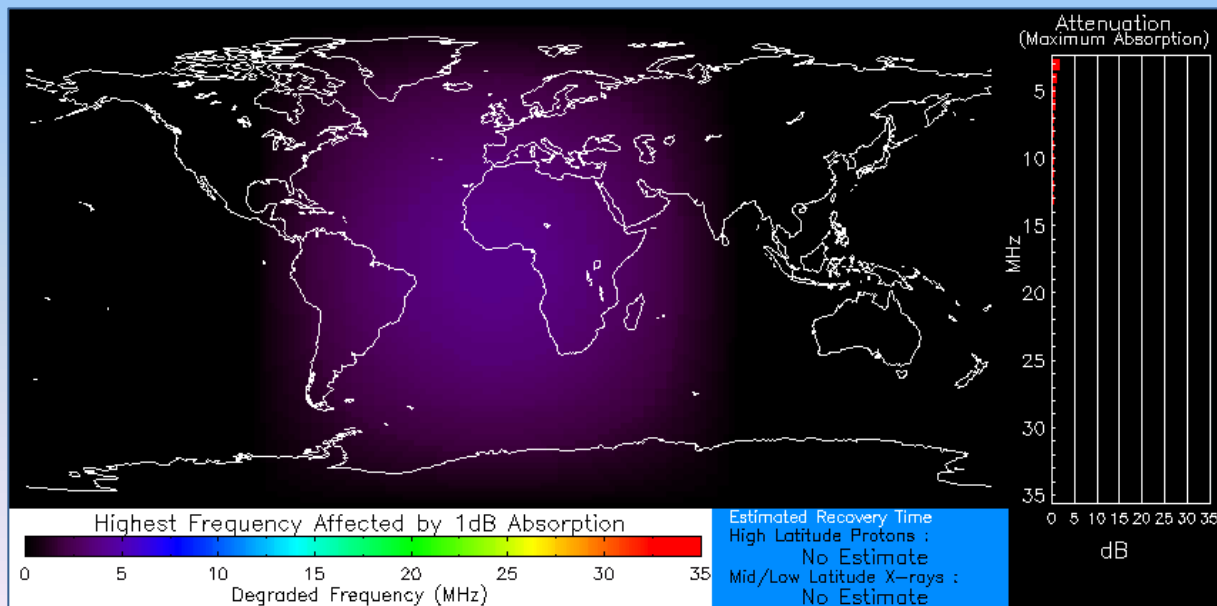
Space Weather 3-Day Forecast



	Saturday	Sunday	Monday
Geomagnetic Storms	Unsettled to Minor Storm (G1) (Max Kp = 5)	Minor (G1) Storm (Max Kp = 5)	Minor (G1) Storm (Max Kp=5)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	5%	5%	5%
Radio Blackout (R3-R5)	1%	1%	1%

[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)



Normal X-ray Background
Product Valid At : 2015-03-21 12:20 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

Information provided by:



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Web: <http://www.srh.noaa.gov>

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